

National Park Service
Intermountain Region
Western Center for Historic Preservation
Grand Teton National Park

2006 Annual Report

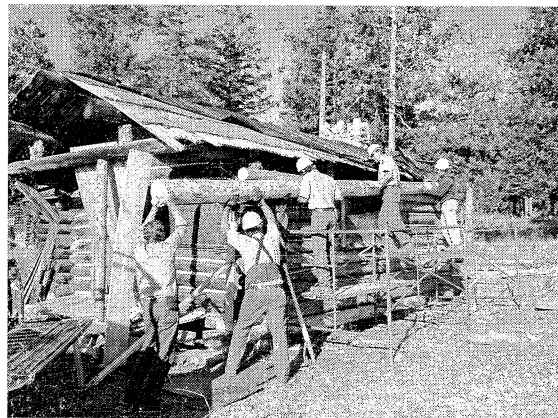
White Grass Project:

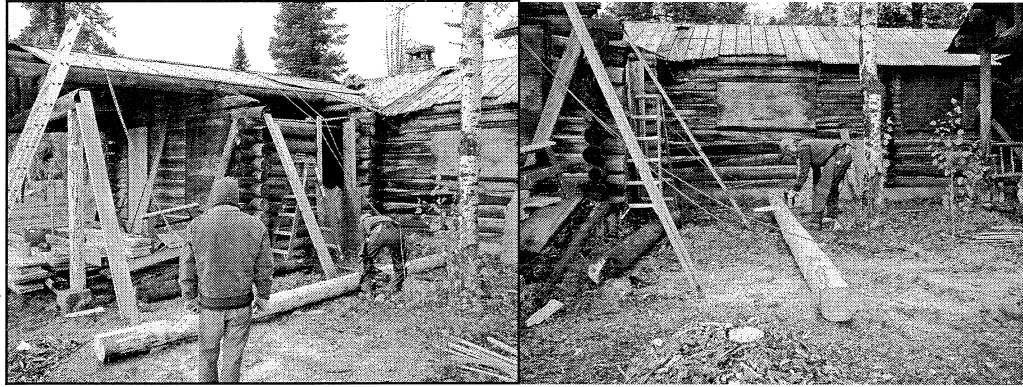
“Hands on” preservation work began this year at the White Grass Ranch. This project which has been planning stages for the past 4 years is envisioned to take another 6 years to complete. Agreements for the partnership between the National Trust for Historic Preservation and the National Park Service have been finalized. The partnership will provide joint funding from the NPS and the Trust which is tentatively planned to begin in 2008. In 2007, rehabilitation work will continue on the main cabin utilizing government funds and in 2008, work will begin on the Hammond Cabin and single cabin #1154 with donated funds.

Stabilization work was completed on many of the cabins this year in conjunction with a preservation training workshop held in August. Most of this work consisted of selective log replacement and re-roofing to protect the cabins from the harsh winter. A youth group managed by the trail crew provided several days of vegetation removal around the cabins and clean up of the main cabin interior.

Roll roofing was installed on the kitchen wing of the Main residence #1168, single cabin #1154, and the Hammond residence #1156. Door and window sash from all of the cabins have been removed from the cabins and brought into the Moose preservation shop.

Lower Valley Electric installed electrical service with two transformers west of the main cabin and temporary electrical service set up for the operation of tools and equipment. Utility plans were finalized by Nelson Engineering for the installation of water, waste lines and electrical service to each of the cabins. This was in preparation for the expenditure of 2006-07 repair rehab funds to complete the first phase of utility work in 2007.

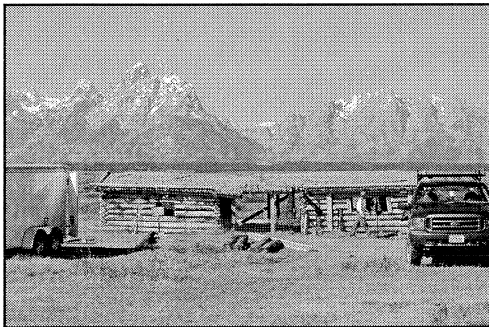




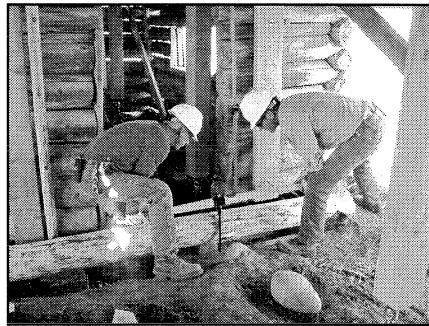
White Grass Ranch, Hammond Cabin, new rafter plate is fabricated

Cunningham Cabin:

Historically known as Bar Flying U Ranch, the property was homesteaded by Jackson Hole pioneer, Pierce Cunningham, who operated a ranch/farm until the 1940's. The cabin consists of two rooms north and south which is separated by a center dog-trot enclosure.



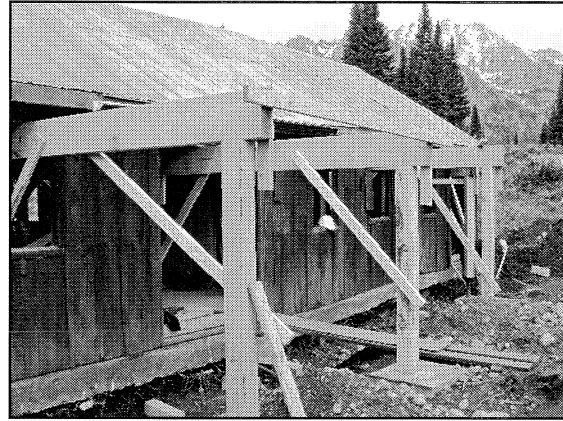
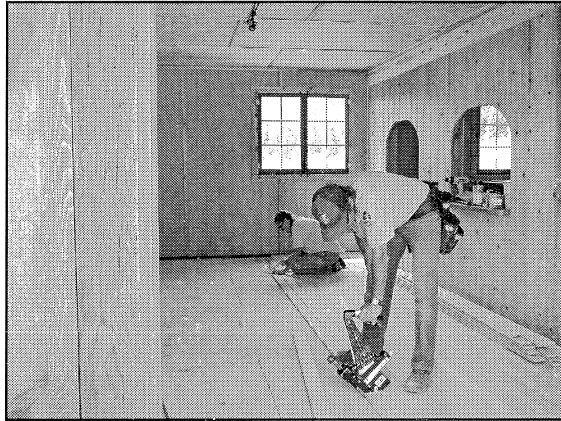
East Elevation of Cunningham Cabin



New Sill Log is installed in north room

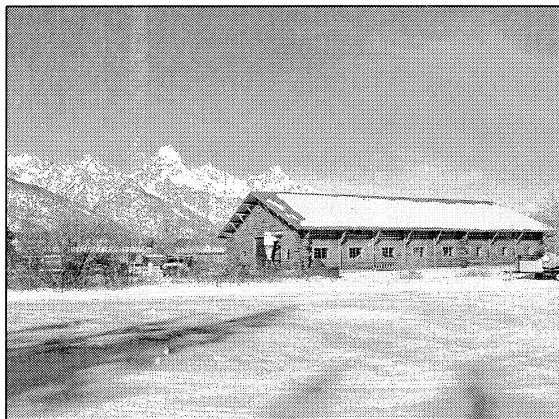
This project was completed by re-supporting the log structure with jacks and cribbing, realigning the exterior walls and replacing the sill logs at 6 locations. Stone foundation piers were installed at existing concrete pier locations and 5 to 6 inches of soil was removed from the sod roof to reduce the effects of settling and excessive weight on the wall logs. Funding for the Project came from the cultural cyclic maintenance program in the amount of \$24,000.

CCC Jenny Lake Bathhouse: Historically, this structure was part of the CCC camp located south of Jenny Lake. It is currently used by Exum Mountain Guides as an office and excursion center. The building exhibited multiple problems related to defective foundation, leaking roof and inadequate utilities. This project was a joint venture between the Historic Preservation Training Center and the Western Preservation Center located at the park.



Work included the installation of a new metal roof, new stem-wall foundation, window rehabilitation, wall & ceiling insulation, wood flooring and wall paneling. Needle beams and cribbing was installed throughout the structure to support it while a new foundation wall was installed. The existing bathhouse cement floor, used by CCC's was preserved in place and new floor installed over it.

Western Center for Preservation Facilities (WCHP)



Preservation Center Building Exterior



Wood working & Sign Shop Operations

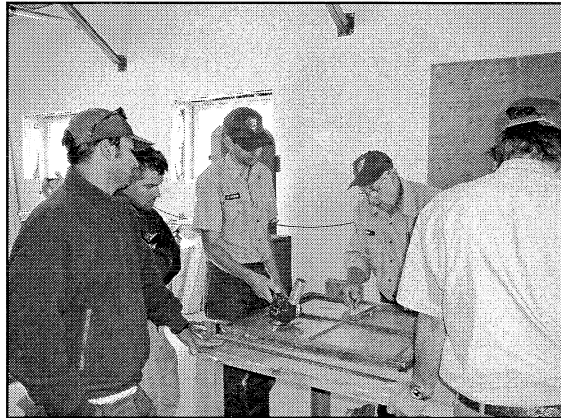
WCHP Facilities: During September of 2005, the JY shop building was moved from the Rockefeller Estate (JY Ranch) to Moose and placed on a new foundation north of the park maintenance building. Work on the interior was completed in November of 2006 utilizing contractors and NPS staff. The 5000 sq ft building was divided into office space for preservation staff and sign operations, a conference/meeting room, break room, restrooms and wood working shop. Additional modifications included retrofits for seismic bracing, fire suppression system; new energy efficient windows, fiber optic data lines and a gas fired infrared heating system in the shop area. Tools and equipment formally located in maintenance facility were moved into the new shop along with surplus equipment acquired by the park in 2005. On the exterior, paved road access was created on the north, east and south locations and vegetation planted on the west side.

Preservation and Skills Training Program

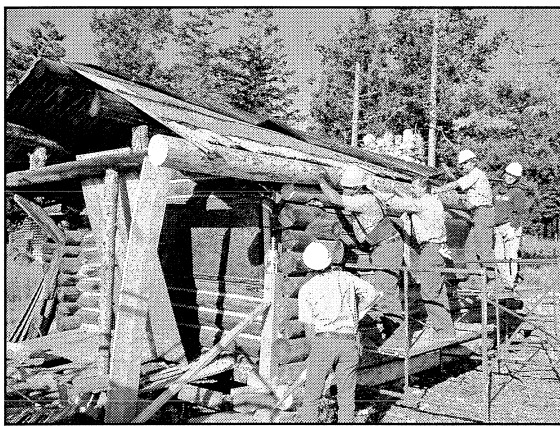
In August, the park hosted the 2nd course of the preservation and skills training program (P.A.S.T) in partnership with Historic Preservation Training Center in Frederick Md. Twenty-five NPS participants from 13 different parks spent two weeks receiving hands on training at White Grass Ranch. Two workshops were conducted providing training on log corner notching techniques and window and door repair techniques. Guest instructors Harrison Goodall and Jim McDonald presented topics on condition assessments, log repair techniques, the history of the rustic architecture movement and cultural landscape treatments.



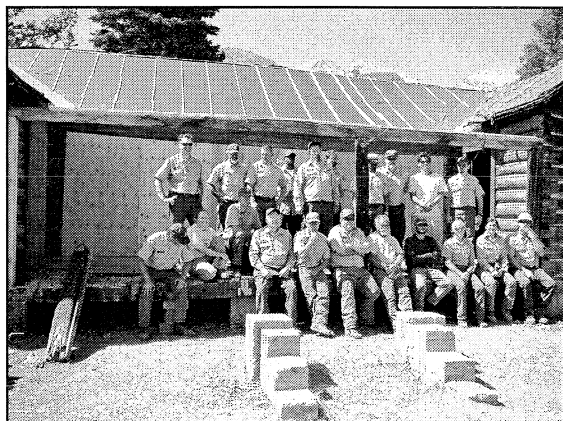
Harrison Goodall discusses preservation repairs



Window repair work shop



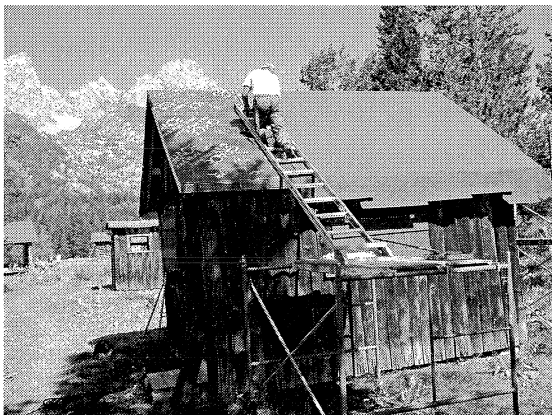
White Grass Cabin #1159 receives a new log



PAST group in front of White Grass Main Cabin

Lucas/Fabian Homestead

The final phase of stabilization and restoration work was completed this year utilizing the 24 participants of the Wisconsin Teacher Restoration Corp. This volunteer group managed by preservation specialist Harrison Goodall provided two weeks of services for the Russel Cabin, Garage, Generator building and the Lucas house. Work included new roll roofing, exterior siding repairs, new windows and preservation maintenance for all structures.



The Storage Shed receives new roofing



Lucas Homestead window repairs